

# PATENT ABSTRACTS OF JAPAN

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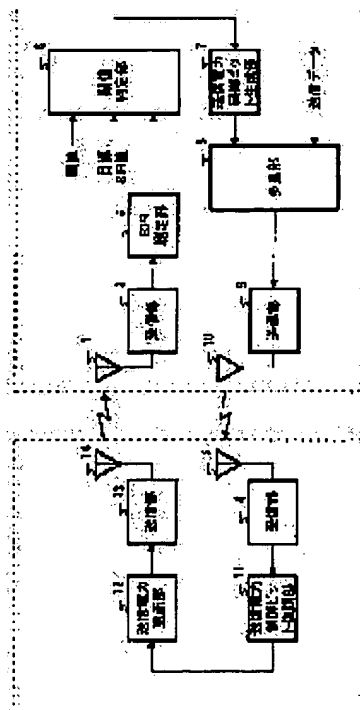
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## (54) TRANSMISSION POWER CONTROL UNIT AND ITS METHOD

### (57)Abstract:

PROBLEM TO BE SOLVED: To provide a unit and a method for transmission power control which reduce variations exceeding an increase/decrease step quantity close to the convergence value of transmission power.

SOLUTION: When a measured value is between thresholds provided above and below a target, a threshold decision part 6 generates the reverse code of last transmitting power control bits as the code of transmission power control bits and when the measured value is not between the thresholds, a transmission power control bit generation part 7 generates a bit instructing a transmission power decrease if the measured value is above the target and a bit instructing a transmission power increase if the measured value is below the target, thereby reducing variations exceeding the increase/decrease step quantity close to the convergence value of the transmission power.



## LEGAL STATUS

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